Electronic Acknowledgement Receipt				
EFS ID:	2056676			
Application Number:	10534200			
International Application Number:				
Confirmation Number:	5266			
Title of Invention:	Method and apparatus for adaptive carrier allocation and power cont in multi-carrier communication systems			
First Named Inventor/Applicant Name:	Palaniappan Meiyappan			
Customer Number:	29053			
Filer:	David H. Tannenbaum/Carol Martin			
Filer Authorized By:	David H. Tannenbaum			
Attorney Docket Number:	68144/P020.B			
Receipt Date:	07-AUG-2007			
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Time Stamp:	15:30:16			
Application Type:	U.S. National Stage under 35 USC 371			

# Payment information:

Submitted with Payment	no	
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# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		ADP020USBcorpdocs.pdf	79310	V/OC	3
	ADI 02003bcorpades.par	6d4c553eee71de30656d7bb7893f1fc0 64cb425f	- yes		

	Multipart Description/PDF files in .zip description			
	Document Description	Start	End	
	Power of Attorney	1	1	
	Assignee showing of ownership per 37 CFR 3.73(b).	2	3	
Warnings:				

Warnings:

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Total Files Size (in bytes): 79310

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.